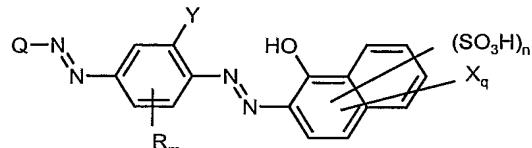


CLAIMS

1. A compound of Formula (1) and salts thereof:



Formula (1)

5

wherein:

Q is an optionally substituted aryl ring;

Y is CO<sub>2</sub>H, SO<sub>3</sub>H or PO<sub>3</sub>H<sub>2</sub>;

10

R and X are substituents;

m is 0 to 3;

n is 0 to 6; and

q is 0 to 6.

- 15 2. A compound according to claim 1 wherein Q is optionally substituted phenyl.

3. A compound according to either claim 1 or claim 2 wherein Q is phenyl bearing at least one CO<sub>2</sub>H, SO<sub>3</sub>H or PO<sub>3</sub>H<sub>2</sub> substituent and optionally other substituents.

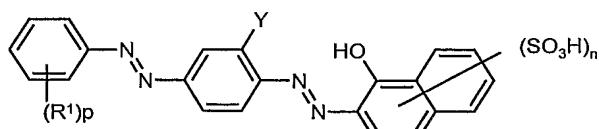
- 20 4. A compound according to any one of the preceding claims wherein Q is phenyl with 1 or 2 substituents independently selected from the group consisting of CO<sub>2</sub>H, SO<sub>3</sub>H or PO<sub>3</sub>H<sub>2</sub>.

5. A compound according to any one of the preceding claims wherein n is 0 to 3.

25

6. A compound according to any one of the preceding claims wherein q is 0, 1 or 2.

7. A compound according to claim 1 of Formula (2);



Formula (2)

30

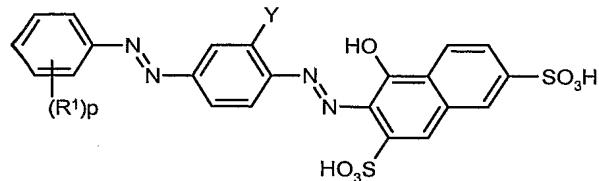
wherein:

Y and R<sup>1</sup> independently are CO<sub>2</sub>H, SO<sub>3</sub>H or PO<sub>3</sub>H<sub>2</sub>;

p is 1 or 2; and  
n is 1 to 3.

8. A compound according to claim 7 of Formula (3);

5



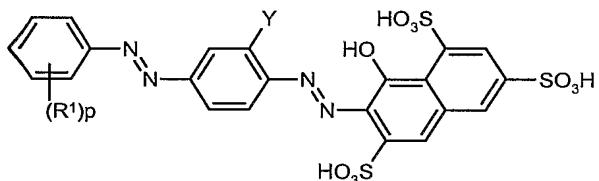
Formula (3)

wherein

Y and R<sup>1</sup> independently are CO<sub>2</sub>H, SO<sub>3</sub>H or PO<sub>3</sub>H<sub>2</sub>; and  
p is 1 or 2.

9. A compound according to claim 7 of Formula (4);

10



15

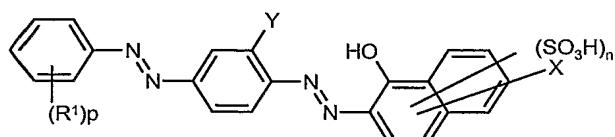
Formula (4)

wherein

Y and R<sup>1</sup> independently are CO<sub>2</sub>H, SO<sub>3</sub>H or PO<sub>3</sub>H<sub>2</sub>; and  
p is 1 or 2.

10. A compound according to claim 1 of Formula (5) and salts thereof;

25



Formula (5)

30 wherein:

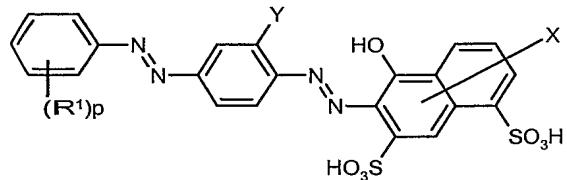
Y and R<sup>1</sup> independently are CO<sub>2</sub>H, SO<sub>3</sub>H or PO<sub>3</sub>H<sub>2</sub>;

X is Cl, Br, Fl or CN

p is 1 or 2; and

n is 1 to 3.

- 5 11. A compound according to claim 10 of Formula (6) and salts thereof:



Formula (6)

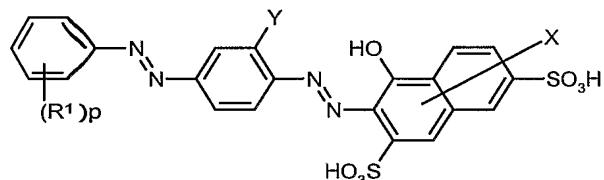
10 wherein

Y and R<sup>1</sup> independently are CO<sub>2</sub>H, SO<sub>3</sub>H or PO<sub>3</sub>H<sub>2</sub>;

X is Cl, Br or CN;

p is 1 or 2.

- 15 12. A compound according to claim 10 of Formula (7) and salts thereof:



Formula (7)

20

wherein

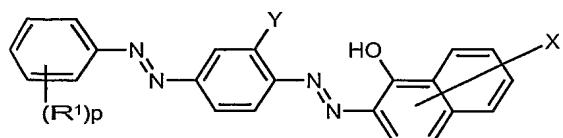
Y and R<sup>1</sup> independently are CO<sub>2</sub>H, SO<sub>3</sub>H or PO<sub>3</sub>H<sub>2</sub>;

X is Cl, Br or CN;

p is 1 or 2.

25

13. A compound according to claim 1 of Formula (8) and salts thereof:



30

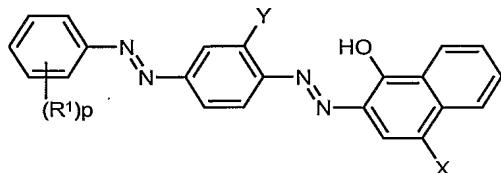
Formula (8)

wherein:

- Y and R<sup>1</sup> independently are CO<sub>2</sub>H, SO<sub>3</sub>H or PO<sub>3</sub>H<sub>2</sub>;
- X is optionally substituted heterocyclyl; and
- p is 1 or 2.

5

14. A compound according to claim 13 of Formula (9) and salts thereof:



10

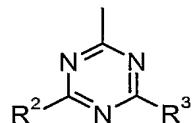
Formula (9)

wherein

- Y and R<sup>1</sup> independently are CO<sub>2</sub>H, SO<sub>3</sub>H or PO<sub>3</sub>H<sub>2</sub>;
- X is optionally substituted triazyl; and
- p is 1 or 2.

15

15. A compound according to claim 14 wherein X is a group of formula:



20 wherein R<sup>2</sup> and R<sup>3</sup> are substituents.

16. A compound according to claim 14 wherein R<sup>2</sup> and R<sup>3</sup> are both -OH.

25 17. A compound according to any one of the preceding claims which is free from fibre reactive groups.

18. A composition comprising a compound as described in any one of claims 1 to 17 and a liquid medium.

30 19. A process for forming an image on a substrate comprising applying a composition according to claim 18 thereto by means of an ink-jet printer.

20. A substrate printed with a composition according to claim 18.

21. An ink-jet printer cartridge comprising a chamber and an ink wherein the ink is in the chamber and the ink is a composition as described in claim 18.